

LAYOUT 1/9/07 INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 12/29/06

APPROVAL DATE: 1/11/07

PERMIT

INDEXED

TAX ID #05-441676

**ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH**

P 526158

A 515042-PP

Fogles Septic IS PERMITTED TO INSTALL ☒ ALTER ☐
ADDRESS: 580 Obrecht Rd PHONE NUMBER: 410-795-5670
SUBDIVISION: Homewood Crossing LOT NUMBER: 34
ADDRESS: 4939 Valley View Overlook PROPERTY OWNER: Toll MD III, LP
SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED ☐
PUMP CHAMBER CAPACITY (GALLONS): n/a COMPARTMENTED TANK REQUIRED ☒
NUMBER OF BEDROOMS: 4
SQUARE FEET PER BEDROOM: 180
LINEAR FEET OF TRENCH REQUIRED: 170 HOUSE SERVED BY PUBLIC WATER ☐

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 5.5 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	
NOTES:	Basement not serviced by gravity.

PLANS APPROVED: Sara Fegel Reviewed by: _____ DATE: 6/8/06

NOTES: PERMIT VOID AFTER 2 YEARS

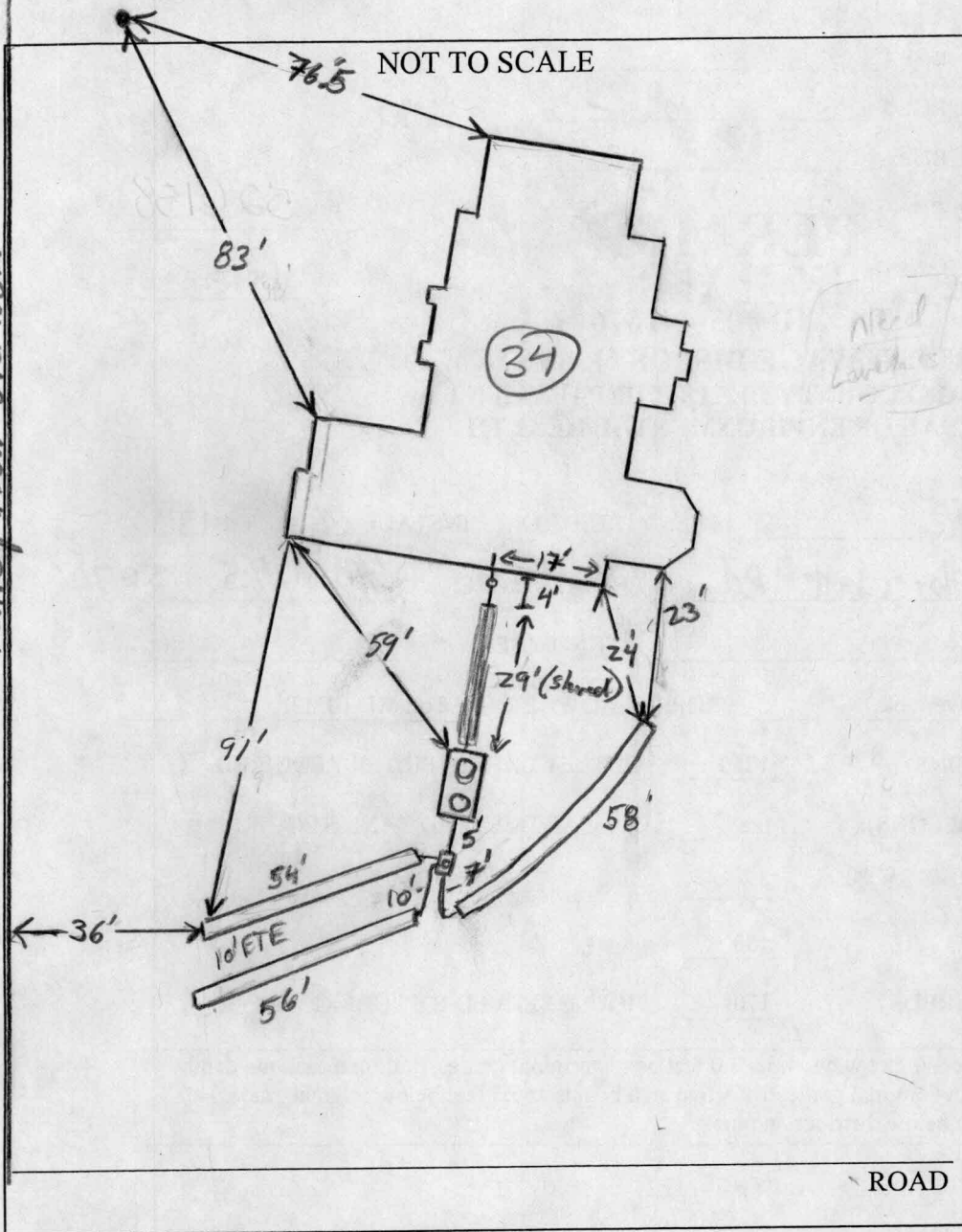
CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
WATERTIGHT SEPTIC TANKS REQUIRED
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED
CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

A 515042-
P1

NO-47-7160

Valley View Overlook



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
<u>3</u>	<u>3'</u>	<u>7'</u>
NUMBER OF TRENCHES	<u>3</u>	
TOTAL LENGTH	<u>168'</u>	
ABSORPTION AREA	<u>504'± SW</u>	
DISTRIBUTION BOX LEVEL	<u>Levelers</u>	
DISTRIBUTION BOX BAFFLE	<u>Yes</u>	
DISTRIBUTION BOX PORT	<u>Yes</u>	

SEPTIC TANK DATA		
SEPTIC TANK 1 LEVEL	<u>Yes</u>	
CAPACITY	<u>1500</u>	GAL
SEAM LOC	<u>Top</u>	
TANK LID DEPTH	<u>1-2'</u>	
BAFFLES	<u>Yes</u>	
BAFFLE FILTER	<u>—</u>	
MANHOLE LOC	<u>Front/Rear</u>	
6" PORT LOC	<u>—</u>	
WATERTIGHT TEST	<u>—</u>	
SEPTIC TANK 2 LEVEL	<u>—</u>	
CAPACITY	<u>—</u>	GAL
SEAM LOC	<u>—</u>	
TANK LID DEPTH	<u>—</u>	
BAFFLES	<u>—</u>	
BAFFLE FILTER	<u>—</u>	
MANHOLE LOC	<u>—</u>	
6" PORT LOC	<u>—</u>	
WATERTIGHT TEST	<u>—</u>	

PRE-CONSTRUCTION 1/9/07 Keep tank 20' from house. If driveway changes, slope plumbing from house to tank. Set Dbox.

INSTALLATION per plan, run 2 trenches (45, 55±) towards road on contour and 70' trench back towards house on contour. (KW) 1/10/07 Tank set per plan. no plumbing installed. from house to D box. Top right trench finished. (KW) 1/11/07 System complete. 56' Trench starts 7' E.T.E w/ trench above it. then tapers apart to 10' E.T.E. 168' total. OK. to cover (KW)

FINAL INSPECTOR

R. Walf

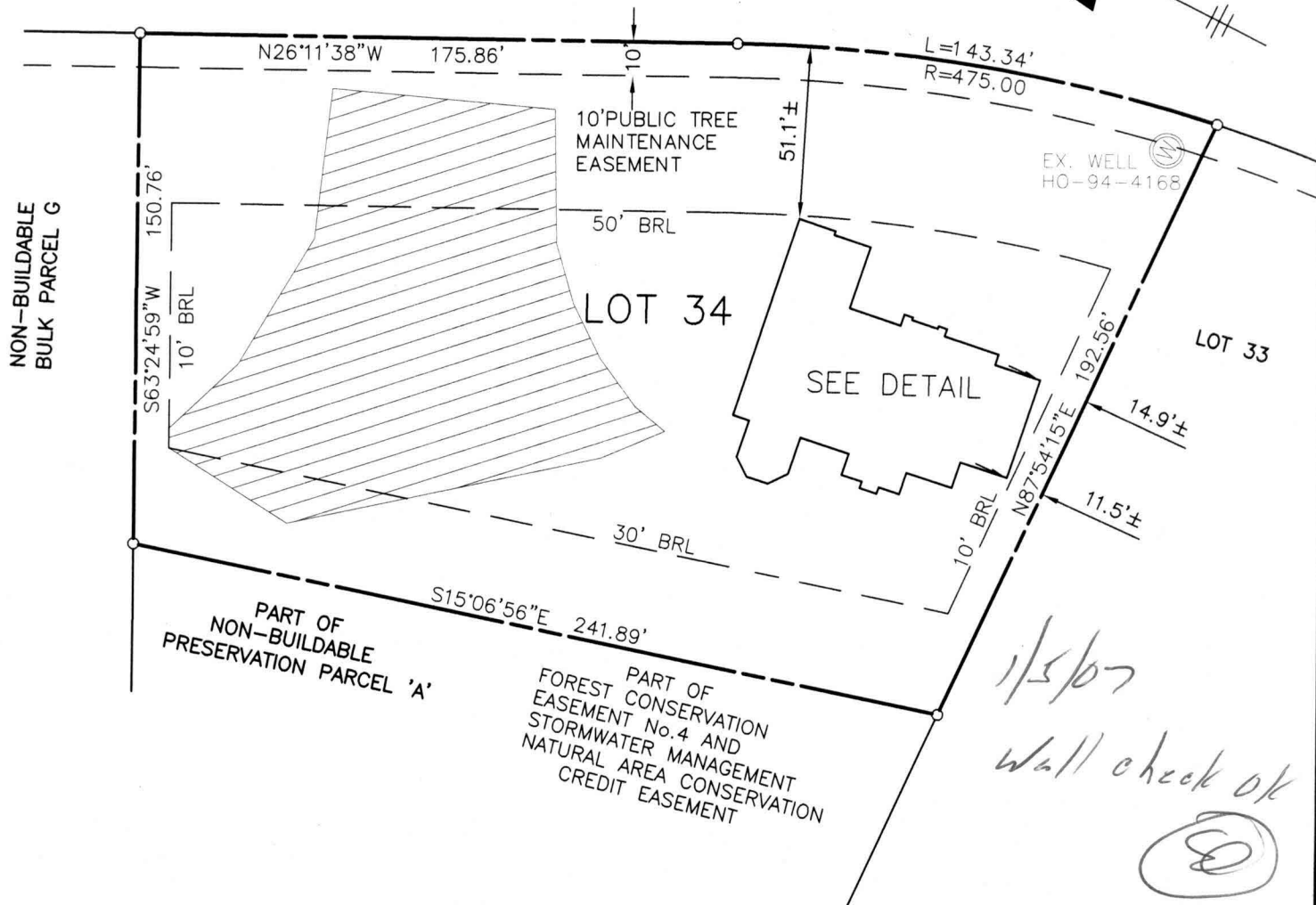
DATE OF APPROVAL

1/11/07

VALLEY VIEW OVERLOOK

PUBLIC ACCESS STREET
50' R/W

GRID NORTH



1/5/07
Wall check ok
(Signature)

TOP OF FOUNDATION WALL ELEVATION = 433.1'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.1'

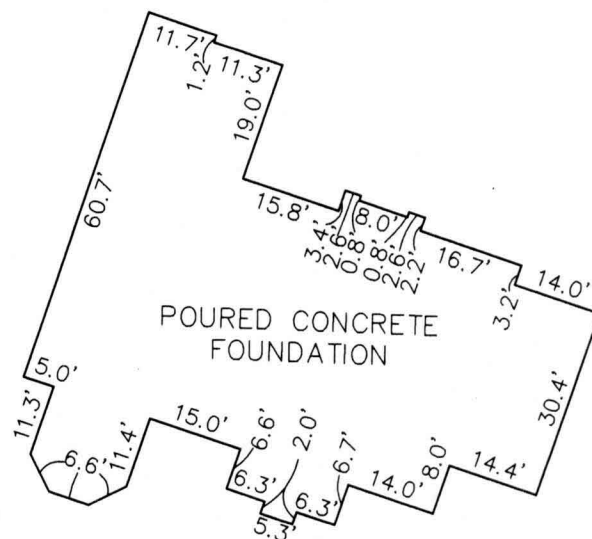
SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 10/20/06.

10/23/06
Stephan Jalon
STEPHAN JALON
PROFESSIONAL LAND SURVEYOR
MD REG. No. 10726
FOR BENCHMARK ENGINEERING, INC.
MD REG. No. 351
FEMA FIRM No. 240044 0027 B
ZONE: C
DATED: 12/04/86

BENCHMARK
ENGINEERS • LAND SURVEYORS • PLANNERS
ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE • SUITE 418
ELLCOTT CITY, MARYLAND 21043
phone: 410-465-6105 • fax: 410-465-6644
www.bei-civilengineering.com



FOUNDATION DETAIL
SCALE: 1" = 30'

WALL CHECK

HOMWOOD CROSSING
LOTS 1 THRU 43
PLAT No.17892
LOT No. 34

4939 VALLEY VIEW OVERLOOK

FIELD OBS. BY PJ
COMP. BY EWF
DRAWN BY EWF

3RD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 50' DATE: 10/20/06